





ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

CHIEF SANITARY INSPECTOR

OF THE

BOROUGH OF TAUNTON FOR THE YEAR 1955



Borough of Taunton.

Health Department,
St. Paul's House,
Park Street,
Taunton.

With the Compliments of the Medical Officer of Health Public Health Department, St. Paul's House, Taunton. July, 1956.

The Mayor, Aldermen and Burgesses, THE BOROUGH OF TAUNTON.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit my fourth Annual Report for the year 1955.

The incidence of infectious disease was not unusual during the year.

The housing situation continues to be very difficult resulting in serious hardship to the numerous families involved.

It must be a matter of relief for all concerned that the Ministry have approved the details of the new water scheme, despite the national policy re expenditure on capital works.

I wish to express my grateful appreciation to Alderman A. J. West, J.P., and the Public Health Committee for the unfailing help and consideration I have received and the friendly co-operation extended to me by my fellow officials.

I am,

Your obedient servant, LEO FAY, Medical Officer of Health.

BOROUGH OF TAUNTON.

Annual Report of the Medical Officer of Health, 1955.

GENERAL STATISTICS

Area in acres		•••	•••	•••	•••	2,434
Population (estimated by Regi	strar Gene	ral, m	id-year)		34,180
Number of inhabited houses at	the end of	1955	(accore	ding to	o the	
rate books)		•••	` • • •	•••		9,350
Rateable value at the end of I	1955					£271,569
Estimated product of a penny	rate	•••				£1,100

VITAL STATISTICS

Births, live legitimate	Male	209	Female	203	Total	412	
Births, live illegitimate	Male	10	Female	7	Total	17	
Births, still legitimate	Male	5	Female	3	Total	8	
Births, still illegitimate	Male		Female		Total	_	
Birth rate, total, corrected	by fac	ctor 0.	99	•••		•••	12.65
live ,,		,,	•••	•••			12.43
still ,,		,,	•••	•••	•••	•••	0.22
illegitimate ,,		٠,	•••	•••			0.48
Deaths, Male 219, Female	215	•••	•••	•••	T	otal	434
Death rate, crude			•••	•••		•••	12.69
corrected by fa	actor 0	.91	•••	•••	•••	•••	11.54
Deaths of infants under on	e year	of age	e, Male 5	, Fem	ale 0 T	otal	5
Infant Mortality rate			•••		•••	•••	11.65
Deaths from Diarrhœa und	er two	years	of age		•••		2
Rate per 1,000 live births			•••	•••	•••	•••	4.65

Taunton's population is again almost static, shewing a slight decrease of 640.

The Infant Mortality rate, one of the most sensitive indices of public health, again attained a record low level of 11.65.

REGISTRAR GENERAL'S TABLE OF DEATHS

Cause of Death				Male	Female	Total
Tuberculosis, respiratory				2	2	4
Tuberculosis, other				1	2	3
Syphilitic disease						_
Diphtheria		• • •				_
Whooping cough	•••	•••	• • •	—		_
Meningococcal infections				_		
Acute poliomyelitis		•••			1	1
Measles	•••	•••			_	_
Other infective and parasitic	diseas	es		2	1	3
Malignant neoplasm, stomach		•••	• • •	9	4	13
Malignant neoplasm, lung		•••	• • •	6	2	8
Malignant neoplasm, breast		•••	•••	_	11	11
Malignant neoplasm, uterus		•••	•••		3	3
Other malignant and lymphat	tic nee	oplasms	•••	18	16	34
Leukæmia, aleukæmia	•••		•••	3		3 2
Diabetes	•••	•••	•••	1	1	Z
Vascular lesions of nervous sy	ystem	•••	•••	24	38	62
Coronary disease, angina	•••	•••	•••	33	24	57
Hypertension with heart dise	ase	•••	• • •	4	6	10
Other heart disease	• • •	•••	•••	44	59	103
Other circulatory disease	•••	•••	• • •	11	8	19
Influenza	•••	•••	•••		1	1
Pneumonia	•••	•••	•••	10	9 3	19 15
Bronchitis		•••	•••	12	3	
Other diseases of respiratory Ulcer of stomach and duoden			•••	3 3	4	3 7
		•••	•••	2	4	2
Gastritis, enteritis and diarrh		•••	•••	4	_	4
Nephritis and nephrosis		•••	• • •	3	_	3
Hyperplasia of prostate	•••	•••	• • •	3		3
Pregnancy, childbirth, aborti		•••	•••	1		2
Cengenital malformations	···	•••	• • •	18	13	31
Other defined and ill-defined			•••	3	10	31
Motor vehicle accidents All other accidents	•••	•••	•••	3	4	7
~	•••	•••	•••	_	1	1
Homicide and operations of v		•••	•••			
Trouncide and operations of	. (11	•••	•••			

The above table again shews heart and vascular diseases to be by far the commonest causes of death.

Cancer of the lung fell from 12 to 8, including 2 females.

It is a record of which to be proud, which reflects the greatest credit on all concerned, that during the last eight years no woman has lost her life from child birth or associated causes. During this period, nearly four thousand confinements have occurred in the Borough. In a similar period 30 years ago, seven women in Taunton lost their lives as a direct result of child birth.

INFECTIOUS DISEASES, 1955.

		(Removed to		
Discase			notified	I. Hospital	Numbers	Deaths
Scarlet Fever			29	4	29	
Whooping cough	•••		21	_	21	_
Acute Poliomyelitis—						
Paralytic			5	5	5	1
Non-paralytic	•••	• • •	3	3	3	_
Measles	•••		284	_	284	_
Diphtheria	•••	• • •	-	_	-	_
Acute Pneumonia	•••	• • •	6	1	6	
Dysentery	•••	• • •	3	_	3	
Smallpox	•••	• • •	_	_	_	_
Acute Encephalitis—						
Infective	•••	•••	_	_	_	
Post-infectious	•••	•••	_		_	_
Enteric or Typhoid Fever		•••	2		_	_
Paratyphoid Fevers	•••	•••	_	Z	2	-
Erysipelas	•••	•••	5	_	5	_
Meningococcal Infection	• • •	• • • •	_	-	_	
Food Poisoning	•••	• • •	1	1	1	_
Puerperal Pyrexia	•••	• • •	2	2	. 2	_
Ophthalmia Neonatorum	• • •	• • •	1	_	1	_
Tuberculosis—						
Respiratory			37		37	4
Non-respiratory			6	_	6	3
Malaria (B.T.) contracted	abroa	d	1		1	_

The incidence of infectious disease presented no special features during the year.

Although there were 29 cases of Scarlet Fever, only four were removed to hospital, which is in accordance with modern practice.

Measles shewed a welcome drop from 515 cases to 284.

Once more there were no cases of diphtheria, the last case being in 1947, which is a typical example of the value of preventive measures and of Public Health generally.

Such a service is continuous, inconspicuous and usually the only apparent result is that nothing happens.

POLIOMYELITIS.

Eight cases occurred in 1955, five of which were of the paralytic type. Three cases occurred in one home which is extremely rare, and unfortunately the mother, who was affected along with her two children, died as a result.

The Council's quarantine scheme, which involves all domiciliary contacts being confined to the home and garden for three weeks, worked smoothly and effectively in all the six households affected.

Case	Children	Adults	Domiciliary Contacts Adults gainfully employed
1	4	7	4
2	2	5	3
3	2	2	_
4	3	3	_
5		1	1
6	3	1	_

Of the eight wage earning adults who were quarantined, four had their wages made up by their employers, and the remaining four by the Borough Council, less N.H. insurance in all cases (on the certificate of the Medical Officer of Health).

In all six households complete co-operation was secured without any difficulty at all.

Thanks are due to the County Medical Officer for authorising the seconding of a Health Visitor to attend to each household. This service is an essential part of the scheme.

TUBERCULOSIS

		Pul	monary	Non-pu	ılmonary
Cases of the Borough Register 31.12.55	•••	227	(231)	33	(38)
Number of new cases during the year	• • •	36	(31)	6	(5)
Number of deaths during the year		.4	(6)	3	(1)
(Figures in brackets are those of 1954)					

WATER SUPPLY

The total amount of treated water put into supply in the Borough and adjoining areas was 622 million gallons, an increase of 11 millions on the previous year. Although it was not found necessary to cut the supply during the year, the rainfall being normal,

the lack of filter and storage capacity, together with the everincreasing demand, was responsible for an intermittent and inadequate supply in the higher reaches of the Borough and particularly in the more rural areas.

Further administrative progress has been made with the new water scheme which, however, cannot come into service until 1960.

The raw water is an upland surface water reasonably soft and with no plumbo solvent action. Before distribution it is subjected to sedimentation, filtration and chlorination, and the following table indicates the efficiency of the treatment, which results in a water which is extremely safe, although occasionally the chlorination slightly affects its palatability.

	Raw Water Treate				ed after go	ing into S	upply		
Bacteri	ological	Cher	Chemical Bacteriological		Chemical Bacteriolo		Bacteriological		nical
Satis- factory	Unsatis-	Satis- factory	Unsatis- factory			Satis- factory	Unsatis- factory		
23	_	3	_	181	5	4			

MUNICIPAL SWIMMING BATH.

Although residual chlorine tests are taken regularly at the two pools with satisfactory results the Council are to be congratulated on their decision to instal break point chlorination in May, 1956. This measure will reduce the margin of error, and will also have the desirable effect of improving the colour of the water in the pools.

NATIONAL ASSISTANCE ACT, 1948—SECTION 47

No cases were dealt with during the year.

HOUSING

I am indebted to the Housing Architect and the Housing Officer for the following tables:—

7	P A	D	Т	Æ	1.
ı	Wa.	. D	u	ı Pı	1.

	r Houses erected cember, 1955	Programm	ne for 1956
By Local Authority	By Private Enterprise	By Local Authority	By Private Enterprise
1,512	244	352	

Houses required:

To abate overcrowning	•••	•••	• • •	• • •	• • •	- 00
To overcome unsatisfactory	conditions	•••		•••		860
Total number of applicants	for Council	Houses	at the	and of	1055	1 //01

-

TABLE 2.

Details of Post-War Houses:—

					Rent
Temporary Bungalows	•••	• • •	•••	22 5	20/3
Permanent Bungalows	• • •	•••	•••	84	28/9
Woollaway Bungalows	•••		•••	1	28/9
Brick Bungalows	•••	•••	•••	10	21/3
Bedsitting Room Flats	•••	•••	•••	12	9/0
Four bedroomed houses	•••	•••	•••	8	29/9
Three bedroomed houses	•••	•••	•••	788 27/8	- 26/10 - 25/5
Two bedroomed houses	•••	•••	•••	217	24/6
Two bedroomed flats	•••	•••	•••	114	22/4 - 13/5
One bedroomed flats	•••	•••	•••	46	17/6 - 12/11
Huts	•••	•••	•••	13	11/8

1,518

TABLE 3.

	Houses erected during 1955	In course of erection	Conversions
Local Authority	63	50	
Private Enterprise	61	34	6

TABLE 4.

Condemned houses still occupied:-

Qwned by the Corporation	•••	•••			 24
Under requisition powers	•••	•••	• • •		 2
Let by the Council as agents for	or the	owners	•••		 11
Licenced for occupation	•••			•••	 25
Occupied continuously since da	te of	Clearance	Ord	ers	 39

1955 proved a disappointing year as regards the erection of new houses, the Council's total being only 63. This was due entirely to difficulties and delays in securing land. These difficulties have now been largely overcome and at the time of writing it is already clear that 1956 will shew a very substantial improvement.

The facts that 101 families are still living in condemned homes and that the waiting list of applicants for Council houses is still nearly 1,500 indicate that the housing situation is still a matter of grave concern.

- Houses to be completed between April, 1956, and March, 1957 352
 Houses expected to be in contract between April, 1956, and March, 1957, but not completed 323
- 3. Roads and Sewers are under construction for 350 houses on the Priorswood Estate and the Lane Estate.

IMPROVEMENT GRANTS.

As the Council are aware it is authorised to make 50% grants to property owners (maximum £400) to effect hygiene improvements to existing houses. It is a matter of regret that sufficient advantage is not being taken of this valuable provision. Although there has been a steady stream of applications, almost entirely from owner occupiers, it is of small volume and could be increased substantially with benefit to all concerned. The fact that there are over 1,500 houses in Taunton without a bathroom, and usually this also means the absence of a wash bowl and indoor sanitation, is a strong argument for more publicity. Although the Housing Committee welcome applications and have granted all which comply with the necessary conditions, nevertheless, less than one hundred of these improvements have been effected.

One cannot help feeling that many of these houses could, by judicious expenditure now, be saved from demolition orders in the not too distant future. It is not within the province of the Medical Officer of Health to advise on the precise administrative method of dealing with this matter, but the health grounds for improving the condition of these sub-standard houses are very obvious.

HEALTH SERVICES

Administered in Taunton M.B. by the Somerset County Council

Ante-Natal Clinic

This is held at the Health Centre, Tower Lane, on Mondays (Assistant County Medical Officer in attendance) and Wednesdays (Midwives in attendance).

The attendances in 1955 were:-

		Mondays	Wednesdays	Total
Total attendances	 	406	1,077	1,483
New cases	 	178	118	296

Post-Natal Clinic

This is held at the Health Centre, Tower Lane, on the second and fourth Thursdays in each month. The attendances in 1955 were:—

Total attendances	•••	 •••	 •••	 13
New cases		 	 	 12

Premature Baby Service

In addition to the arrangements for the care of full-time children a special service is provided for premature infants. If there is a risk that a child will be born after less than 37 or 38 weeks' gestation arrangements are made for the admission of the expectant mother to Musgrove Park Hospital, where special facilities are available and special equipment is provided where necessary.

On the birth of a child it is visited at home, with the co-operation of the Health Visitors, by Assistant Nursing Officers with special training for this work.

During 1955, 23 premature infants were born in hospitals, of whom three died; seven were born at home, of whom three were removed to hospital. All survived.

Home Visiting of Infants

This is carried out by four Health Visitors. Their work in 1955 included:—

First visits to children under five years of age	 477
Re-visits to children under five years of age	 7,034
Visits to ante-natal cases	 13
Other visits (infectious diseases, old people, etc.)	 734
	8.258

Infant Welfare Centres

There are now three held in the town:—

Tower Lane, on Tuesday and Thursday afternoons. Halcon Chapel, on Wednesday afternoons. Harcourt Street Adult School, on Friday afternoons.

During 1955 the attendances of infants at these centres totalled 5,574, including 407 new cases.

Immunisation of Infants against Diphtheria

Year		Total Primaries'' under 5 years	Live births of preceding year, i.e., "potential"		Total "Primaries" 5-14 years	Total reinforce- ments
1955	•••	452	429	9,491	104	418

The percentage of infants immunised shows a gratifying increase on the previous year. This is partly due to the absence of

poliomyelitis and also a more intensive drive to secure a satisfactory rate. The private doctors and the Health Visitors concerned deserve much of the credit for these good results.

Distribution of Welfare Foods

National dried milk, orange juice and cod liver oil for infants and vitamin tablets for expectant mothers, provided by the Ministry of Food, are distributed at the Welfare Centres. In addition valuable food accessories, such as certain proprietary brands of dried milk, breakfast cereals, rose hip syrup and malt extract, are distributed to mothers and children by the voluntary workers of the Taunton Infant Health Society.

Orthopædic Clinic

This is held in the Health Centre on Wednesdays and Fridays, the Surgeon attending twice a month. This service is the responsibility of the Regional Hospital Board but is administered on an agency basis by the Somerset County Council.

The treatment given to school children was as follows:-

Dental Clinic, Tower Lane

	0			
(1)	Number of pupils inspected by the Authority's Denta	l Office	rs :	_
	(a) Periodic age groups	•••	•••	1,374
	(b) Specials	•••	•••	851
		Total	•••	2,225
(0)	NT 1 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 007
(2)	Number found to require treatment	•••	•••	1,923
(3)	Number referred for treatment	•••	• • •	1,523
(4)	Number actually treated	•••	• • •	1,054
(5)	Attendances made by pupils for treatment			2,921
(6)	Half-days devoted to :- Inspection 19, Treatment 4	09		428
(7)	Fillings:—			
	Permanent teeth 1.403, Temporary teeth 45		•••	1,448
(8)	Number of teeth filled:—			
	Permanent teeth 1,403, Temporary teeth 40		•••	1,443
(9)	Extractions:—			
	Permanent teeth 308, Temporary teeth 891			1,259
(10)	Administration of general anæsthetics for extraction	٠		172
(11)	Other operations:—			
	Permanent teeth 577, Temporary teeth 161			738

The treatment given to expectant and nursing mothers and to pre-school children is shown below:—

					Adults	Pre-school Children
(1)	Number of cases inspected .				27	82
(2)	Number found to require treatmen	nt			22	76
(3)	Number of cases treated				21	64
(4)	Number of attendances	••			79	132
(5)	Administration of general anæsthe	etics			3	17
(6)	Number of teeth extracted .	••		• • •	94	130
(7)	Number of teeth filled		•••	• • •	4	6
(8)	Number of fillings	••	•••		4	7
(9)	Scaling and gum treatment .			•••	1	_
(10)	Silver Nitrate treatment	••	•••		2	15
(11)	Other treatment		•••		9	32

The Day Nursery

This is situated at Victoria Park, East Reach, and is open each weekday except Saturdays and public holidays.

Accommodation is provided from 8 a.m. to 6 p.m. for a maximum of 30 children.

The average daily attendance during 1955 was 23.4, the vast majority of the children on the register belonging to the Priority 1 group.

Home Help Service

This service is administered in the County Hall, Taunton.

During 1955, 239 Borough residents received assistance in their homes. These included the following types of cases:—

		_				
Maternity	•••			•••	•••	23
Old age and infirmity						92
Tuberculosis			•••			9
Chronic Sick		•••				33
Post operation	•••	•••	•••			16
Post and pre-natal		•••		•••		17
Families of children	•••	•••	•••	•••	•••	2
Emergency illness	•••	•••	•••			47

Many of the above would have been unable to remain at home without the Home Help's assistance. This service has now been augmented by women who are prepared to sit up at night with the seriously sick.

Ambulance Service

The main ambulance station and control is situated at Musgrove Park Hospital. The service provided is a 24-hour one. The station covers a fairly wide area in addition to the Borough and has a total establishment of:—

- 5 Ambulances.
- 3 Sitting-case Ambulances.
- 2 Cars.

The full-time staff employed at 31st December was:—

- 1 Station Officer.
- 2 Senior Drivers.
- 14 Driver/Attendants.

The following are the details of the patients carried and mileage run by these vehicles:—

Vehicles		Patients carried	Mileage run
Ambulances		6,56 9	62,620
Sitting-case			
Ambulances	• • •	9,9 6 5	61,367
Cars	• • •	8,92 6	56,141

The radio installation has been improved during the year by the provision of one additional mobile equipment and a stand-by base transmitter at the ambulance station. Of the Taunton vehicles four ambulances, three sitting-case ambulances and two cars are now equiped. Radio has done much to improve the efficiency of the service, as is illustrated by the fact that the average period of time between the telephone notification of an emergency or accident call and the arrival of the ambulance averages five minutes or less in the Borough. This very satisfactory result is achieved without keeping an ambulance or crew standing by for emergencies.

ANNUAL REPORT

of the

CHIEF SANITARY INSPECTOR

for the year 1955

To the Mayor, Aldermen and Burgesses.

Mr. Mayor, Madam and Gentlemen,

I have pleasure in submitting my annual report for the twelve months ending December 31st, 1955.

SUMMARY OF VISITS AND INSPECTIONS

Housing and General Sanitary Work

Houses increases	d und	an tha	Daki	. Hanl	143	nd Hou	aina Aata			228
Houses inspected						ng mon	sing Acts		•••	316
Re-inspections			•••		•••	• • • •	•••	•••	• • •	
Infectious diseas	ses, ir	conn	ection	with	• • • •	•••	•••	• • •	•••	3 5
Factories			• • •	•••		• • •	•••	• • •		57
Drainage, in con	nnecti	on wit	:h				• • •			334
Rodent Control	(exch	uding	visits	made	by	Rodent	Operator))		102
Public convenier	ices .						•••			1
Houses let in le	odging	gs								7
Moveable dwelling	ags	• • •				•••				108
Stables, piggerie	cs .					•••		•••		6
Offensive trades							•••			12
Smoke observati	ons									53
Verminous pren	niscs						•••			50
Common lodgin	g hou	ises							• • •	2
Refuse disposal,			ion w	rith						12
Shops										69
Interviews										184
Cinemas and pla	aces o	f ente	rtainn	nent						1
O 1 1										
Miseellaneous s										164
		•	•••							7
Scrap metal dea									•••	8
		•••	•••	•••	•••	•••	•••	•••	•••	
Meteorology	••	•••	•••	•••	• • •	•••		•••	•••	304

Housing Repairs

The work of repairs to houses is still being dealt with under Section 92 of the Public Health Act, 1936. During the year the following work was carried out:—

provio	ied		***	•••	2
ved					7
	•••	•••			1
• • •	•••	•••	•••	•••	26
d	•••				31
	•••		•••		11
ed or	rebuilt	•••	·		18
•••	•••	•••	• • •		92
ired o	r renev	ved			35
	•••	•••	•••	•••	18
• • •	•••				4
•••			•••	•••	8
ewed	•••	•••	• • •		17
	•••		• • •	•••	3 5
	•••	•••	• • •	•••	2
	•••	•••	•••	•••	1
	•••	•••	••:	•••	4
aid	•••	•••	•••	• • •	26
• • •	•••			•••	3
ired c	r renev	ved	• • •		8
rovid	ed	•••	•••	•••	10
		• • •	•••		10
•••	•••		•••	•••	20
		•••	• • •		2
	•••		•••	•••	2
d	•••		•••		2
	ved d ed or ewed aid ired of	d d d ed or rebuilt ired or renev ewed aid ired or renev orovided	aid aid aid	aid	aid

Housing Act, 1936, Sections 11 and 12.

During the year two Closing Orders were made in respect of parts of buildings being unfit for human habitation.

A Closing Order was determined and an undertaking not to let for human habitation was revoked in respect to two houses which had been rendered fit for habitation.

Complaints

During the year 596 complaints were received at the Health Department. These complaints had reference to the following matters:—

Housing conditi	ons				•••		100
Drainage		•••	•••				80
Rats or mice		•••	•••		•••		160
Unsound food	•••	•••	•••	• • •	•••	• • •	124
Miscellaneous	• • •	•••	• • •		•••	•••	75
Pests (Insects)			• • •				157

All these complaints were investigated and appropriate action taken.

Housing Repairs & Rents Act, 1954—Section 6

At the commencement of the year 29 houses that had been closed under Clearance Orders were being occupied under powers conferred by the above Act. During the year four houses were closed as being unfit for further occupation, bringing the total number of houses occupied under the Act to 25.

Public Health Act, 1936—Section 24

During the year 31 sewers were found to be choked, and were cleansed by the Corporation. Sewers dealt with under this section are those that were maintainable by owners of property under previous Public Health Acts. Six of these sewers were found to be defective and were amended by the Corporation at the cost of the owners.

VERMIN

During the year, 36 premises were treated for various forms of insect pests with satisfactory results.

Rodent Control.

The Corporation's Rodent Operator continued the systematic search for rodents, and treatment of premises where infestation was found. The following work was carried out during the year:—

Treatments at private dwellings	 •••		•••	184
Visits involved			•••	1,011
Treatments at business premises	 •••	•••		46
Visits involved				218
Visits on search work	 			458

Disinfection

Disinfection of premises and bedding after the removal of patients suffering from Tuberculosis, or after death, was carried out to 23 houses.

SPECIAL CLASSES OF PREMISES AND OCCUPATIONS SUBJECT TO CONTROL BY THE LOCAL AUTHORITY

Public Health Act, 1936						
Common Lodging Houses						1
Offensive Trades—	•••	•••	•••	•••		_
Tanners	•••		•••	•••		1
Hide and Skin Depots	•••	•••	•••	•••	•••	ī
Rag and Bone Merchants		•••	•••		•••	1 4
Moveable Dwellings	•••	•••	•••	•••	•••	
Sites for moveable dwelli	n ore					3
Individual moveable dwe			•••	•••	•••	15
iliuiviquai nioveable uwe	migs	•••	•••	•••	•••	10
T 5 T 1 (0) T 1						
The Rag, Flock and Other Fillin	ng Mai	terials	Act, 1	1951		
Registered Premises		•••				9
registered remises	•••	•••	•••	•••	•••	· ·
Public Health Acts Amendment	A <+ 1	1007	Section	m 86		
	•					
Dealers in old metal and place	es of b	usiness	registe	red un	der	
this Section	•••	•••	•••		•••	9
Pet Animals Act, 1951						
Licences to keep pet shops	•••			•••		4
The conditions prevailing at	thea	hove r	remis	es dur	ing th	e Wear
	the a	pove b	/1 C11113	cs dui	ing til	c year
were found to be satisfactory.						
Sampling of Swimming Bath W	ater					
During the year 74 samples	of the	water	at the	St T	amee'	Street
During the year /4 Samples	or the	water	at till	J	ames	Sugge

During the year 74 samples of the water at the St. James' Street Baths, taken at the inlet and outlet ends, were tested for residual chlorine. All the samples were found to be satisfactory.

FOOD INSPECTION

Visits in connection with the inspection and supervision of foods

Slaughterhouse	es	•••	•••	•••				1,170
Foodshops		• • •	•••		•••	•••	•••	156
Dairies	•••	•••	•••	•••	•••	•••	•••	66
Bakehouses	•:•	•••	•••	•••	•••	•••	• • •	34
Ice cream pres	mises		•••	• • •	• • •	• • •	•••	34
Restaurants,	Hotels	and	Cafes	•••	•••	•••	•••	52

Milk Supply

There are 14 registered dairies and 16 registered distributors of milk operating within the Borough. Two of the distributors operate from premises outside the Borough. Fourteen of the local distri-

butors hold licences to sell Tuberculin Tested Milk and eleven hold licences to sell Pasteurised Milk, whilst two of the distributors from outside the Borough hold supplementary licences to sell Tuberculin Tested Milk and one for Pasteurised Milk.

There are four milk pasteurising plants within the Borough, but these are controlled by the Somerset County Council.

Sampling of Milk sold under Special Designations

During the year 43 samples of Tuberculin Tested Milk, and 44 samples of Tuberculin Tested (Pasteurised) Milk being sold within the Borough were submitted to the Bacteriologist for examination. Of these 40 of the Tuberculin Tested samples and 43 of the Tuberculin Tested (Pasteurised) samples were reported as being satisfactory. Three samples of Tuberculin Tested Milk and one sample of Tuberculin Tested (Pasteurised) Milk were reported as being unsatisfactory. All unsatisfactory reports are referred to the Ministry of Agriculture and Fisheries or the Somerset County Council as the case may be for investigation.

Ice Cream

The registrations of premises under the Food and Drugs Act, 1938, for the manufacture, storage and sale of ice cream are as follows:—

Manufacture	and	sale	•••	•••			3
Storage		•••	• • •		•••	• • •	1
Stroage and	sale		• • •	•••			99

Sampling of Ice Cream

During the year, 42 samples of ice cream were submitted to the Public Health Laboratory. The results were as follows:—

					Hot mix	Cold mix
Grade 1	•••		• • •		23	11
Grade 2	•••				6	
Grade 3	•••	•••		• • •	1	
Grade 4	•••	•••	•••	•••		1

Food Inspection

As a result of inspection of food at foodshops and warehouses, the following commodities were condemned:—

CANNED FOOD

Fruit			•••	• • •	• • •	•••	253	tins
Jam	•••	•••			•••	• • •	10	,,
Fish							51	,,
Carrots	•••	•••					4	,,
Peas					•••		68	,,
	•••	•••	•••	•••	•••	•••		"
Beans		• • •	• • •		• • •		39	,,,
Meat							269	,,
Tongues							11	,,
Evaporated		•••	•••	•••			82	,,
	******	•••	•••	***	•••	•••		,,
Beetroot			• • •	•••	•••	• • •	12	,,
Tomatoes				•••	•••		203	,,
Soup							18	,,
Mixed vege							4	
		•••	•••	•••	• • •	• • • •		,,
Strained for	ods			• • •	• • •		23	,,
Meat paste		•••	• • •		•••		11	,,
Sandwich S	pread						2	,,
			• • •				3	
Miscellaneo	us	• • •	• • •	• • •	•••	• • •	9	,,

OTHER FOODS

Meat Paste			•••	•••	•••	•••	15	jars
Tomatoes			• • •			•••	2	,,
Pickled Wal			• • •	• • •	•••		2	,,
Miscellaneou	18	•••	•••	• • •	•••	• • •	6	٠,
Margarine		•••	•••	•••	•••	•••	82	,,
Sausages	• • •		•••	•••	•••		196	,,
Bacon		• • •	•••	•••	•••		181	,,
Cake	•••	• • •	•••	•••	• • •	•••	9	,,
Kippers		•••	•••	••	•••	•••	28	,,
Chocolate		•••	•••	•••	•••	•••	10	
Corn Flakes		•••	•••	•••		• • •	7	pkts.
Cheese	•••	• • •	•••	•••	•••	•••	33	,,
Livers	•••	•••	•••	•••	•••	• • •	3	
Turkeys	•••	•••	•••	•••	•••	•••	2	
Pies			•••	•••	•••	• • •	36	

FOOD AND DRUGS ACT, 1938

Prosecutions

During the year, 2 prosecutions were instituted for offences under the above Act, viz.:—

Trader			Offence	Result of Case
Baker	•••	•••	String and ticket in bread	Fine imposed
Baker	•••		Nail in bread	Fine imposed

Food and Drugs Act, 1938/1955-Section 13

The routine inspection of catering premises has continued and a total of 52 visits were made to this type of business. Generally speaking, the owners of cafés, restaurants and snack bars have been co-operative, and our requirements as to structure, decoration, equipment and methods have been met without recourse to statutory action.

Meat Inspection

The slaughtering of food animals is carried on in three licenced slaughterhouses and a bacon factory.

The following animals were slaughtered during the year:-

Beasts	•••	•••	•••	•••	•••	•••	1,378
Cows	•••				•••		591
Sheep	and La	ambs					5,351
Calves							7,919
Pigs	•••		•••	•••	•••		42,941

The inspection of the above carcases revealed disease at set out in the following table:—

	Cattle (excl. cows)	Cows	Calves	Sheep, Lambs	Pigs
Number killed Number inspected Whole carcases condemned for	1.378 1,378	591 591	5, 3 51 5, 3 51	7,919 4.500	42,941 42,941
disease other than T.B	5	5	12	8	39
Carcases from which some part or organ was condemned Percentage of number inspected	68 	9	106	674	1,417
affected with disease other than T.B	*35.	5%	2.2	14.7%	3.3%
Tuberculosis only— Whole carcases condemned	3	3	_	_	14
Carcases from which some part or organ was condemned	19	8	_	_	2,957
Percentage of number inspected affected with T.B	10.3	3%	- 1	_	6.9%

^{*}The percentage of diseases other than T.B. in cattle is greatly distorted by the prevalence of flukes in bovine livers.

In addition, the following meat was condemned on butchers' premises on account of bone taint and other causes:—

Home-killed Por	k		•••	•••	16 lbs.
Home-killed Mu	tton	•••		•••	24 lbs.
Imported Beef					902 lbs.

FACTORIES ACT, 1937

1. INSPECTIONS for the purposes as to provisions as to health

	Number	Number of			
Premises	on Register	Inspec- tions	Written Notices	Occupiers	
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	27	. 17	4		
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	239	40	13	_	
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	, 10	_	_	-	
TOTAL	276	57	_	_	

2. Cases in which DEFECTS were found

	Numb	Number of cases				
Particulars			Refe	in Which prosecu-		
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	tions were instituted	
Want of cleanliness	2	2	_	I	_	
Overcrowding	_		- 1	n –	_	
Unreasonable temperature	-	-	_	_	<u> </u>	
Inadequate ventilation	_	_	_	_	_	
Ineffective drainage of floors Sanitary Conveniences—	_	—	_	_	-	
(a) Insufficient	3	_	-	3	<u> </u>	
(b) Unsuitable or defective	I	I	_	1		
(c) Not Separate for Sexes	_	_	_	_	_	
Other offences against the Act (not including offences relat-						
ing to outwork)	9	9		5		
TOTAL	15	12		10	_	

OUTWORK (Sections 110 and 111)

	N6	Sectio	n 110	Section III			
Nature of Work	No. of out- workers in August list	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecu- tions		
Making of wearing apparel	549	_	-	_	_		

I am,

Your obedient servant,
P. J. GOUGH,
Chief Sanitary Inspector.

METEOROLOGICAL READING FOR 1955

Rainfall	Max. Reading	1.45	(snow)	0.48	0.35	0.41	1.0	0.84	1.16	0.42	0.55	0.56	1.28	1.49	Į.
	Days with 0.04in. or more	11		14	9	9	16	O	4	3	6	9	∞	18	110
	Days Rain fell	18		16	æ	2	21	12	ιĊ	4	10	9	6	23	139
	Inches	4.49		2.73	1.14	06'0	3.47	2.72	1.48	0.72	1.48	1.32	3.61	5.17	28.25
	No. of Sunless Days	19		ထွ	Ø	23		2	1		1	87	7	15	62
Sunshine	Max. Reading	6.0		7.76	8.75	11.75	14.0	14.0	14.25	11.25	10.50	8.75	6.25	4.56	
	Hours	28.75		80.75	147.50	169.50	223.0	163.25	283.50	219.75	138.0	119.0	63.2	23.25	1,659
	Min.	20		11	12	27	31	38	44	43	36	13	21	56	
Thermometer	Мах.	999		99	59	64	69	74	98	87	7.7	89	61	0.	
T	Mem	39.6		35.6	38.0	48.6	50.90	57.98	64.80	65.0	57.48	48.74	43.68	44.50	49.57
Barometer	Min.	29.30		29.05	29.30	29.80	29.22	29.43	29.89	, 29.92	29.67	29.20	29.20	28.80	
	Max.	30.34		30.27	30.50	30.55	30.31	30.28	30.38	30.22	30.38	30.38	30.62	30.47	1
	Mean	29.71		29.61	30.01	30.17	29.84	29.96	30.12	30.11	30.62	29.98	30.06	29.72	29.94
	Month	January		February	March	April	May	June	Inly	Angust	Sentember	October	November	December	TOTAL



